

SUSTAINABILITY ANNOUNCEMENTS

DOE Releases 2014 SSPP and Climate Change Adaptation Plan

On October 31, 2014, as part of the President's Climate Action Plan, the Department of Energy (DOE) released its 2014 Strategic Sustainability Performance Plan (SSPP) and Climate Change Adaptation Plan (CCAP). Required by Executive Order (E.O.) 13514, *Federal Leadership in Environmental, Energy, and Economic Performance*, the SSPP provides a framework for addressing the approach and actions taken to fulfill Federally-mandated sustainability requirements. The fifth annual SSPP outlines DOE's progress-to-date while committing the Department to additional actions to ensure DOE's sustainability objectives are achieved.

DOE's 2014 CCAP, the first update to the 2012 CCAP, outlines Departmental vulnerabilities and guides DOE's response to a changing climate. The plan calls for increased preparedness planning at each site to ensure the Department's vital mission is not compromised.

To view the 2014 SSPP and CCAP, visit sustainability.energy.gov/reports.

CEQ Releases Guidance for Sustainable Landscapes

The White House Council on Environmental Quality (CEQ) recently released guidance on sustainable landscapes to help Federal agencies protect and restore domestic populations of pollinators. [*Supporting the Health of Honey Bees and other Pollinators*](#), serves as an addendum to the [Guidance for Federal Agencies on Sustainable Practices for Designed Landscapes](#), and builds on existing efforts, including the June 2014 Presidential memorandum, [Creating a Federal Strategy to Promote the Health of Honey Bees and Other Pollinators](#). Facility managers should use the updated guidance to examine their current buildings, grounds, and practices for opportunities to transition to a richer diversity of pollinator-friendly plant species. To read the CEQ release, visit <http://www.whitehouse.gov/administration/eop/ceq/sustainability/landscaping-guidance>.

SUSTAINABILITY RESOURCES

Sustainability Performance Office Hosting Open Line Calls to Assist Sustainability Reporting

The Sustainability Performance Office (SPO) is hosting bi-weekly webinars during the month of November to address questions, comments, or issues regarding the annual sustainability reporting process. Site personnel involved with the reporting process are encouraged to call in with questions on the Site Sustainability Plan (SSP) Guidance, Consolidated Energy Data Report (CEDR), or newly launched DOE Sustainability Dashboard. A detailed listing of sessions can be found on the SPO calendar at <http://energy.gov/eere/spo/calendars/spo-calendar>. An FAQ document assembled from previous calls can be found on the SPO's powerpedia page at https://powerpedia.energy.gov/wiki/Sustainability_Performance_Office.

SUSTAINABILITY SUPERSTAR



(l to r): FEMP's Brad Gustafson, Mark Reichardt, David Boomsma, Sarah Jensen, Tim Unruh)

On October 31, 2014, DOE's Federal Energy Management Program (FEMP) was presented a GreenGov Presidential Award for a strategic partnership with the Department of Transportation (DOT). The FEMP/DOT team won the "Green Dream Team Award" for promoting facility audits, vehicle fleet improvements, and expanding sustainable buildings.

For more information on the award, visit <http://www.whitehouse.gov/greengov/presidential-awards>.



2014 GreenGov Challenge - CEQ is currently accepting input for the 2014 GreenGov Challenge. The Challenge seeks creative ideas for new climate and sustainability initiatives from across the federal community. Participation is limited to Federal employees. Submissions may be submitted through December 5, 2014 at <http://www.whitehouse.gov/webform/participate-2014-greengov-challenge>.

UPCOMING EVENTS AND MILESTONES



(Click to view SPO Calendar) ↑

Nov 13: [The Changing Waste Stream](#)

Nov 13: [Guiding Principles Checklist in Portfolio Manager®](#)

Nov 18: [Benchmarking Water/Wastewater Treatment](#)

Nov 25: [Portfolio Manager 101](#)

DOE Sustainability Open Line Calls

[Nov 13: 2:00 PM - 3:00 PM \(EST\)](#)

[Nov 18: 2:00 PM - 3:00 PM \(EST\)](#)

[Nov 20: 2:00 PM - 3:00 PM \(EST\)](#)

[Nov 25: 2:00 PM - 3:00 PM \(EST\)](#)

ON-DEMAND TRAINING

Certifications

[GSA-Sponsored LEED Training Certification for Federal Employees](#)

Financing

[ESPCs for Small Sites](#)

[UESCs and Energy Project Funds](#)

[Energy Savings Performance Contracting](#)

[Contracting](#)

[Measurement and Verification in ESPCs](#)

Buildings

[Commissioning for Federal Facilities](#)

[Operations, Maintenance, and Commissioning](#)

[Implementing Deep Retrofits](#)

[Building Automation Systems for Existing Federal Facilities](#)

Water

[Water Efficiency Planning and Implementation](#)

[Stormwater Management & Water Conservation](#)

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DOE Issues Final Rule on Green Buildings Certification Systems

DOE recently issued a final rule clarifying Federal agencies' use of third party green building certification systems when constructing new or renovating existing Federal buildings. The ruling fulfills a provision in the 2010 Energy Conservation and Production Act which required DOE to identify a green building certification system to encourage a comprehensive and environmentally-sound approach to certification of green buildings. Under the regulation, if an agency chooses to use a green building certification system, the system meets certain criteria. The ruling also requires a verification system for post-occupancy assessment of the rated buildings to demonstrate continued energy and water savings at least every four years after initial occupancy. This rule is effective November 13, 2014.

The rule can be assessed at: <http://www.regulations.gov/#!documentDetail;D=DOE-EERE-OT-2010-0007-0084>.

SUCCESS STORIES

Oak Ridge National Laboratory Pilots Waste Reduction Program

ORNL's Sustainable Campus Initiative recently teamed with the Lab's Facilities Management and Environmental Protection and Waste Services Divisions on a program aimed at reducing landfill waste. The six-week pilot program evaluated the collection of paper towels used in restrooms at five major buildings. After six weeks, more than 1,350 pounds of paper towels were collected and successfully diverted from local landfills.

The study provided the team with metrics to determine the value-add and practicability of expanding this effort campus-wide. For more information on this program, contact Teresa Nichols at nicholsta@ornl.gov.



ORNL Team with diverted paper towels

Idaho National Laboratory Research Facility Earns LEED Platinum

The Idaho National Laboratory's newest energy laboratory, the Energy Innovation Laboratory, recently achieve LEED Platinum designation. The EIL houses INL researchers related to Energy and Environment Science & Technology, Nuclear Science & Technology, and the Advanced Test Reactor National Scientific User Facility. During construction, INL reused or recycled 97 percent of construction waste including steel, wood, cardboard, gypsum, and other materials. The 148,000 square foot facility is one of only 22 laboratories worldwide certified as LEED Platinum. For more information on the facility, visit

<http://www.inl.gov/research/energy-innovation-laboratory/>.



INL's Energy Innovation Laboratory



Check out CEQ's latest GreenGov Leader newsletter: <https://www.fedcenter.gov/assistance/newsletters/greengovleader/>



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